

Amendment to the Specification:

Please replace paragraph [0014] on page 2, column 1, with the following paragraph:

A high diffusion coefficient D is generally associated with rubbery polymers, that is, polymers having a low glass transition temperature (Tg), preferably below 0°C. In simple terms, the mobility of a polymer chain is sharply reduced as transition occurs from a rubbery state (below above Tg) to a glassy state (above below Tg). The chain mobility in a rubbery polymer allows diffusion of water molecules that would otherwise be difficult across a rigid, glassy polymer.